

### **DETAILED ACTION**

1. Applicants' amendment filed November 30, 2009 is acknowledged. Claims 45 and 47-48 are deleted. Claim 46 is amended. Now, Claims 1-44, 46 and 49-53 are pending.

### ***Examiner's Amendment***

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Mr. Roger Lee on December 18, 2009.

The application has been amended as follows:

Delete Claims 46 and 52-53.

4. Claim rejection(s) under 35 USC 102 in paragraphs 5-7 of the previous Office Action (Paper No. 20090801) is/are removed.

***Allowable Subject Matter***

5. Claims 1-44 and 49-51 are allowed.

6. The following is an examiner's statement of reasons for allowance:

The present claims are allowable for at least the following reason(s)  
over the closest references: Finberg (EP 315 836)

Finberg discloses a membrane made of a polysiloxane IPN.  
(Abstract, page 3, lines 22-44, page 4, lines 23-34 and Examples)

However, Finberg does not teach or fairly suggest the process set forth in  
Claim 1 and the products set forth in Claims 49-51.

Any comments considered necessary by applicant must be submitted  
no later than the payment of the issue fee and, to avoid processing delays,  
should preferably accompany the issue fee. Such submissions should be  
clearly labeled "Comments on Statement of Reasons for Allowance."

7. Any inquiry concerning this communication or earlier communications  
from the examiner should be directed to Kuo-Liang Peng whose telephone

Art Unit: 1796

number is (571) 272-1091. The examiner can normally be reached on Monday-Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jim Seidleck, can be reached on (571) 272-1078.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

klp

December 18, 2009

/Kuo-Liang Peng/  
Primary Examiner, Art Unit 1796

Application/Control Number: 10/563,130  
Art Unit: 1796

Page 5